PATENT APPLICATION DOCKET NO.: 1932.1110-002

### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Richard J. Fitzpatrick, Keith K. Shackett and Jeffrey D. Klinger

Application No.:

10/051,765

Group Art Unit:

1615

Filed:

January 17, 2002

Examiner:

Fubara, Blessing M.

Confirmation No.:

5555

Title:

IONENE POLYMERS AND THEIR USE AS ANTIMICROBIAL AGENTS

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## SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

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Alexa	ndria, VA 22313-1450
Sir:	
This I [ ]	Information Disclosure Statement is submitted: under 37 CFR 1.129(a), or (First/Second submission after Final Rejection)
[X]	under 37 CFR 1.97(b), or (Within any one of the following time periods: three months of filing national application (other than a CPA) or date of entry of the national stage in an international application; or before the mailing date of a first office action on the merits in a non-provisional application, including a CPA, or a Request for Continued Examination).
[]	under 37 CFR 1.97(c) together with either:  [ ] a Statement under 37 CFR 1.97(e), as checked below, or
	[ ] a \$180.00 fee under 37 CFR 1.17(p), or (After the 37 CFR 1.97(b) time period, but before final action or notice of allowance, whichever occurs first)
[]	under 37 CFR 1.97(d) together with:  [ ] a Statement under 37 CFR 1.97(e), as checked below, and
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[]	under 37 CFR 1.97(i): Applicant requests that the IDS and cited reference(s) be placed in the application filewrapper.  (Filed after payment of issue fee)

Statem	ent Unc	ler 37 C	FR 1.97(e)
[]	Each item of information contained in this Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement; or		
[]	No item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the undersigned, after making reasonable inquiry, no item of information contained in the information disclosure statement was known to any individual designated in 37 CFR 1.56(c) more than three months prior to the filing of this Information Disclosure Statement.		
Staten	nent Und	<u>der 37 C</u>	(Patent Term Adjustment) Applies to original applications (other than design) filed on or after May 29, 2000
[ ]	commi	unicatio t receiv	nformation contained in the Information Disclosure Statement was cited in a n from a foreign patent office in a counterpart application and this communication ed by any individual designated in § 1.56(c) more than thirty days prior to the formation Disclosure Statement.
[X]	Enclos	ed here	with is form PTO-1449:
[X] Copies of the cited referen		Copies	s of the cited references are enclosed.
		[X]	Copies of issued U.S. patents and published U.S. applications are not required and are not being provided.
	[]	Applic	s of the cited references are enclosed except those entered in prior application, U.S. eation No. [ ], to which priority under 35 U.S.C. 120 is claimed. [The earlier ation contains copies of the cited references.]
	[ ]	The list	sted references were cited in the enclosed International Search Report in a repart foreign application.
[X] The "concise explanation" requirement (non-English refere 37 CFR 1.98(a)(3) is satisfied by:		The "c	oncise explanation" requirement (non-English references) for reference AQ5 under R 1.98(a)(3) is satisfied by:
		[ ]	the explanation provided on the attached sheet.
		[]	the explanation provided in the Specification.
		[ ]	submission of the enclosed International Search Report.
		[ ]	submission of the enclosed English-language version of a foreign Search Report and/or foreign Office Action.
		[X]	the enclosed English language abstract.

[]	Appli	cant requests that the following	non-published pending applic	cations be considered:
Examine Initials	r's			
		U.S. Patent Application No. [	], by [inventor(s)], filed [	], Docket No.: [ ]
	_	U.S. Patent Application No. [	], by [inventor(s)], filed [	], Docket No.: [ ]
	_	U.S. Patent Application No. [	], by [inventor(s)], filed [	], Docket No.: [ ]
		Examiner	Date	
	[ ]	A copy of each above-cited ap any application filed on or afte Image File Wrapper (IFW) sys	er June 30, 2003, which has b	een scanned into the PTO's
	[]	A copy of each above-cited ap those entered in prior applicate 35 U.S.C. 120 is claimed.	plication, including the curre ion, U.S. Application No. [	ent claims, is enclosed, except ], to which priority under
The refer	Examine ences we	er is requested to return a copy of ere considered with the next offi	f the above list of pending ap ce communication.	plications indicating which
It is	requeste	d that the information disclosed	herein be made of record in t	his application.
Meth	od of pa	avment:		
[]	A che	eck for the fee noted above is enough anying Reply. A copy of this	closed, or the fee has been in Statement is enclosed.	cluded in the check with the
[ ]	Please charge Deposit Account 08-0380 in the amount of \$[ ]. A copy of this Statement enclosed.			
[X]	Please charge any deficiency in fees and credit any overpayment to Deposit Account 08-0380.			
			Respectfully submitted,	
			HAMILTON, BROOK, SMI	TH & REYNOLDS, P.C.
			By Steven G. Davis Registration No.: 39,652 Telephone: (978) 341-003 Facsimile: (978) 341-0136	6
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Concord, MA 01742-9133
Dated: 7.2 30 2005

EPRODUCED 6 SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT IN AN APPLICATION March 30, 2005

Use several sheets if necessary)

ATTORNEY DOCKET NO. APPLICATION NO. 1932.1110-002 10/051,765 FILING DATE FIRST NAMED INVENTOR

5555

Richard J. Fitzpatrick

January 17, 2002

**EXAMINER** 

Fubara, Blessing M.

CONFIRMATION NO. **GROUP** 1615

U.S. PATENT DOCUMENTS EXAM-ISSUE DATE / NAME OF PATENTEE OR APPLICANT INER REF. DOCUMENT NUMBER PUBLICATION DATE OF CITED DOCUMENT INI-NO. Number-Kind Code (if known) MM-DD-YYYY TIAL 5,789,395 08-04-1998 Amin et al. AG5 05-29-2001 Klofta et al. AH5 6,238,682 B1 Mandeville, III et al. 07-27-2004 AI5 6,767,549 B2 06-12-2001 Kim 6,245,320 B1 AJ5 St. Pierre et al. 06-27-1995 AK5 5,427,777

EXAMINER	DATE CONSIDERED	<u> </u>
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# SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT IN AN APPLICATION

March 30, 2005

(Use several sheets if necessary)

<b>ATTORNEY</b>	DOCKET NO.
1932.111	0-002

APPLICATION NO. 10/051,765

FIRST NAMED INVENTOR Richard J. Fitzpatrick

FILING DATE

January 17, 2002

EXAMINER Fubara, Blessing M.

CONFIRMATION NO. 5555

GROUP 1615

FOREIGN PATENT DOCUMENTS					
	DOCUMENT NUMBER Country Code-Number-Kind Code (if known)	DATE MM-DD-YYYY	NAME OF PATENTEE OR APPLICANT OF CITED DOCUMENT	TRANSI YES	LATION NO
AM5	WO 2004/045629 A1	06-03-2004	Genzyme Corporation		
AN5	WO 2004/046223 A3	06-03-2004	Genzyme Corporation		
AO5	WO 2004/046109 A2	06-03-2004	Genzyme Corporation		
AP5	WO 01/91725 A2	12-06-2001	The Johns Hopkins University		
AQ5	WO 99/22745	05-14-1999	Aventis Research & Technologies GmbH & Co. KG		
AL6	WO 03/035716 A1	05-01-2003	Massachusetts Institute of Technology		
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EXAMINER	DATE CONSIDERED